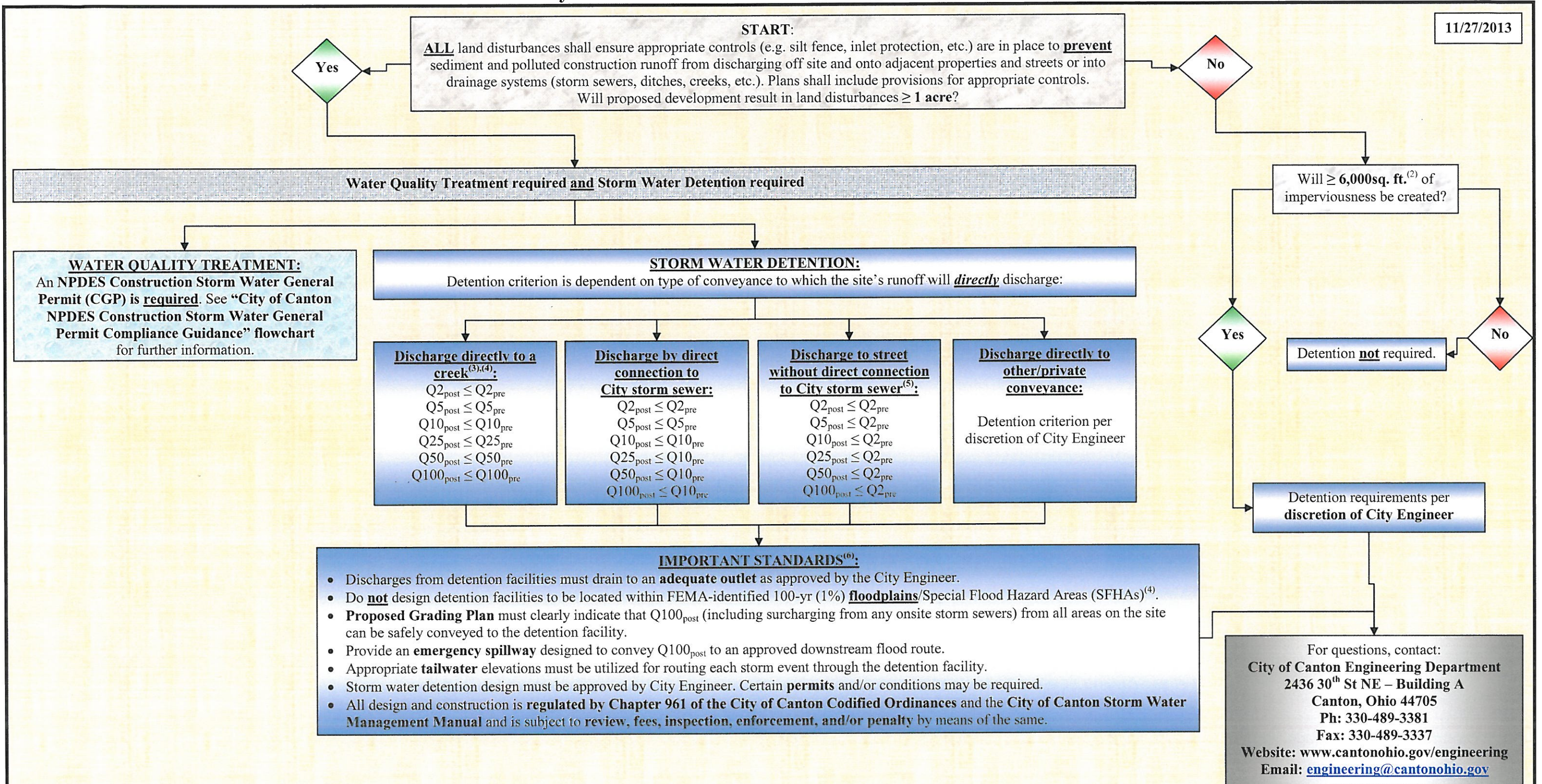


City of Canton Storm Water Detention Guidance⁽¹⁾

11/27/2013



Footnotes:

- (1): This flowchart provides general guidance and criteria for storm water detention/retention requirements. Site-specific circumstances may necessitate using alternate criteria and standards as required by the City Engineer.
- (2): 6,000 sq. ft. is the average residential lot size in the City. Since detention is not required on individual residential lots, it is therefore typically not required on non-residential sites in which <6,000 sq. ft. of imperviousness is created.
- (3): City Engineer may require comparison between creek flow hydrographs and site runoff hydrographs to determine if detention is beneficial and consequently required.
- (4): Flood Hazard (FH) District regulations may apply. See Chapter 1132 of the City of Canton Zoning regulations or contact the City Zoning Inspector for details.
- (5): City Engineer may require an alternate outlet to be utilized or constructed. Alternate detention criteria may apply.
- (6): See the “City of Canton Storm Water Management Manual” for additional information. (<http://cantonohio.gov/engineering/?pg=510>)